INTERNATIONAL SEARCH REPORT

plication No PCT/EP 03/06798

A. CLASSIFICATION OF SUBJECT I IPC 7. H04L1/18

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

INSPEC, EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT							
Category °	Citation of document, with indication, where appropriate, of the rele	Relevant to claim No.					
X	ZHAO SULI: "The applications of retransmission schemes in the racinterface of mobile communication FIFTH ASIA-PACIFIC CONFERENCE ON COMMUNICATIONS AND FOURTH OPTOELE AND COMMUNICATIONS CONFERENCE. APCC/OECC'99. PROCEEDINGS. CONFERVITALITY TO THE NEW CENTURY (IEEE NO.99EX379), PROCEEDINGS OF APCC/5TH ASIA PACIFIC CONFE, pages 500-503 vol.1, XP00225672 1999, Beijing, China, Beijing Unit Telecommun, China section 2.2.2	1-38					
X	EP 0 973 292 A (NORTEL NETWORKS (19 January 2000 (2000-01-19) paragraph [0039] - paragraph [00	1-38					
X Furt	her documents are listed in the continuation of box C.	X Patent family members are listed	n annex.				
"A" documiconski "E" earlier ifiling c "L" documicitatio "O" documicother illustration documication documication illustration documication documents doc	ant defining the general state of the art which is not defend to be of particular relevance documents but published on or after the international late and the published on priority claim(s) or is cited to establish the publication date of another nor other special reason (as specified) entered to an oral disclosure, use, exhibition or means and the priority date claimed actual completion of the international search	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family					
	0 October 2003	Date of mailing of the International search report 0 3. 11. 2003					
	nailing address of the ISA European Patent Office, P.B. 5818 Patentiaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer FREDRIK BLOMQVIST	T/JAA				

INTERNATIONAL SEARCH REPURT

inter. \pplication No PCT/EP 03/06798

		PCT/EP 03/06798
C.(Continua	ition) DOCUMENTS CONS. ED TO BE RELEVANT	
Category °	Citation of document, with Indication, where appropriate, of the relevant passages	Relevant to claim No.
A	HUI ZHAO ET AL: "A hybrid-ARQ protocol with adaptive rate error control" PROCEEDINGS TENCON '93. 1993 IEEE REGION 10 CONFERENCE ON 'COMPUTER, COMMUNICATION, CONTROL AND POWER ENGINEERING' (CAT. NO.93CH3286-2), PROCEEDINGS OF TENCON '93. IEEE REGION 10 INTERNATIONAL CONFERENCE ON COMPUTERS, COMMUNICATIONS AND AUTOMATION, B, pages 108-112 vol.3, XP002256728 1993, New York, NY, USA, IEEE, USA ISBN: 0-7803-1233-3 page 108-page 110 left column	1-38
A	US 2001/034209 A1 (ROYER CLAUDE ET AL) 25 October 2001 (2001-10-25) paragraph [0013] - paragraph [0027] paragraph [0046] - paragraph [0048]	1-38
A	WO 02 21757 A (MALKAMAEKI ESA; NOKIA CORP (FI)) 14 March 2002 (2002-03-14) page 5, line 11 -page 6, line 2	1-38

Information on patent family members

PCT/EP 03/06798

Patent documented in search re		Publication date		Patent family member(s)		Publication date
EP 097329	2 A	19-01-2000	US EP JP	6252917 0973292 2000101453		26-06-2001 19-01-2000 07-04-2000
US 200103	4209 A1	25-10-2001	AU CA CN WO JP	2541401 2397893 1418419 0154339 2003521151	A1 T A1	31-07-2001 26-07-2001 14-05-2003 26-07-2001 08-07-2003
WO 022175	7 A	14-03-2002	FI AU EP WO US	20001975 8775201 1316231 0221757 2003174662	A A1 A1	08-03-2002 22-03-2002 04-06-2003 14-03-2002 18-09-2003